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(71) Applicant (for all designated States except US): CMT
MEDICAL TECHNOLOGIES LTD. [IL/IL]; MATAM,
Haifa, 31905 (IL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): DAFNI, Ehud [IL/IL];
14 Snapir st., Caesarea, 38900 (IL).

(74) Agent: GOLD - PATENTS & FINANCIAL SERVICES
LTD; 43, Rubinstein st., Haifa, 34987 (IL).

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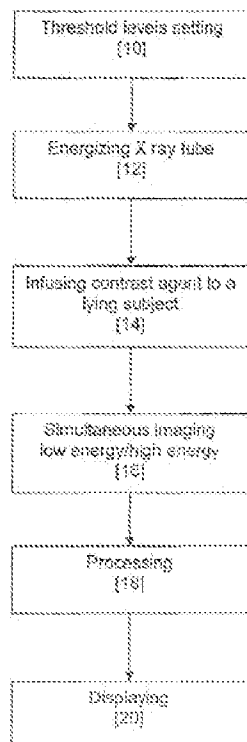
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(54) Title: APPARATUS AND METHOD OF IMPROVED ANGIOGRAPHIC IMAGING



(57) Abstract: The x-ray tube is energized (12) and the myocardium is imaged (16) while contrast agent is infused to the coronary arteries of the subject (14). Single photon counting data acquired with the detector while two thresholds are set to form simultaneously low energy images and high energy images (16). The images are processed (18) and displayed (20).

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